



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Lake Blue Cove @ 150m SW of Center Date: 4/18/18
(mm/dd/yyyy)

WIN/ Field ID: G4CE0022 WBID: 1329V Latitude: 29.0513
(Decimal Degrees)

County: Marion ORG ID: 21 FL CEN Longitude: -81.824552
(Decimal Degrees)

Receiving Body of Water: _____ RQ-2018- 04-09-254672

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
T. Riordan		☒	☒	☒	☒	☒
M. Brennan		☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>SECCHI DISK LINE</u>		
Equipment ID <u>LEAP FT</u>		
Collection Method		
☐ Wading	☒ Canoe/Kayak/ <u>Don Boat</u>	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# 3008/N2R Matrix: Fresh / Marine / DI

Photos: Yes / No Flow: No Flow / Intestinal / Flowing / NA Tide: Rising/ Falling/ Slack/ NA Tide Times: High Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1340</u>	<u>9.0</u>	<u>0.3</u>	<u>2.1</u>	<u>12.64</u>	<u>151.3</u>	<u>9.64</u>	<u>0.04</u>	<u>89</u>	<u>23.28</u>
<u>CEN</u>			<u>8.5</u>		<u>2.04</u>	<u>23.5</u>	<u>6.48</u>	<u>0.05</u>	<u>114</u>	<u>15.53</u>

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	<u>5A7343030</u>	<u>8/21/18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>13615055</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-JC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: _____

WIN ID / Field ID → Lake Blue Cove @ 150m SW of Center (1329V)
G4CE0022

Signature: [Signature] Date: 4/18/18

Enter Field Parameters, Verify Station ID In LIMS DMT: Kwm 4/20/18 QC Station ID, Field Parameters In LIMS DMT: 72 4/25/18
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Collected By: Terry R. Jordan / Mike Drennon

Field Report Prepared By: Terry R. Jordan

Sampling Agency: 21 FL CEN

Location	WIN ID / Field ID →									
Field ID	Little Lake Weir @ Center(2790B)									
WIN/STOR										
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms							
Location	WIN ID / Field ID →									
Field ID	Lake Lou - Center of Lake (2775D)									
WIN/STORE										
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms							
Location	WIN ID / Field ID →									
Field ID	Lake Blue Cove @ 150m SW of Center (1329V)									
WIN/STOR										
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms							

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/18/18 Time 1052	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 9.31	Total Res. Chlorine (mg/L)	Sp. Conductance (umho/cm)	231	Bottle Group(s) (See pg 2)
Temp (C) 22.92	pH 8.04	Sample Depth 0.3					
Salinity (ppt) 0.11	Comments						
G1CE0014							
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/18/18 Time 1207	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.88	Total Res. Chlorine (mg/L)	Sp. Conductance (umho/cm)	65	Bottle Group(s) (See pg 2)
Temp (C) 22.95	pH 5.72	Sample Depth 0.3					
Salinity (ppt) 0.03	Comments						
G1CE0040							
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/18/18 Time 1340	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 15.13	Total Res. Chlorine (mg/L)	Sp. Conductance (umho/cm)		Bottle Group(s) (See pg 2)
Temp (C) 23.28	pH 9.64	Sample Depth 0.3					
Salinity (ppt) 0.04	Comments						
G4CE0022							

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/18/18 Time 1630	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Total Res. Chlorine (mg/L)	Sp. Conductance (umho/cm)		Bottle Group(s) (See pg 2)
Temp (C)	pH	Sample Depth					
Salinity (ppt)	Comments						
G4CE0022							

Relinquished By: Terry R. Jordan	Date/Time: 4/18/18 1630	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By: [Signature]	Date/Time: 4-18-18 19:50
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Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0 (sent to contract lab)
	CD-FLR-ECQ						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						



El Weir / Elkhon / RIG

11/01/00

[illegible]

Special instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:

Date _____

Time

Received by:

Date _____

Time

Terns Michigan

Relinquished by:

Date _____

Time

Received by:

Date _____

Time

Comments
Temp Upon Receipt: 0/00
Sample Containers Intact?